

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	3755	(convert\$4 or translat\$4) with logical with physical with address	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/15 16:10
L2	4989	(convert\$4 or translat\$4 or map\$3 or convers\$4) with logical with physical with address	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/15 16:51
L3	2634	711/200,202,206.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/15 16:11
L4	462	2 and 3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/15 16:11
L5	11885	(rearrang\$4 or reorder\$4 or revers\$4) near3 bits	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/15 16:12
L6	1	2 with 5	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/15 16:12
L7	126	2 and 5	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/15 16:12
L8	5	4 and 7	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/15 16:41

## EAST Search History

L9	60237	(revers\$4 or invert\$4 or flip\$4 or mirror\$4 or backward) near7 bits	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/15 16:46
L10	20972	(msb or (most adj significant adj bit)) with (lsb or (least adj significant adj bit))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/15 16:43
L11	838	9 with 10	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/15 16:43
L12	0	2 same 11	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/15 16:43
L13	7	2 and 11	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/15 16:44
L14	3	l2 with l10	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/15 16:46
L15	65929	(convert\$4 or translat\$4 or map\$3 or convers\$4) near3 address	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/15 16:51
L16	210	9 with 15	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/15 16:52

## EAST Search History

L17	70	7?/?\$.ccls. and l16	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/15 16:53
L18	12	l3 and l16	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/15 16:53
S1	1	"20050177665"	US-PGPUB; USPAT	OR	ON	2006/01/29 14:22
S2	7	("3851104" "4763320" "4814974" "4891805" "4928273" "6034960" "6119214").PN.	US-PGPUB; USPAT	OR	ON	2006/01/27 09:40
S4	2411	711/167-169.ccls.	US-PGPUB; USPAT	OR	ON	2006/01/29 12:21
S5	1518	711/167.ccls.	US-PGPUB; USPAT	OR	ON	2006/01/29 12:27
S6	1207	(transmit\$4 or communicat\$4 or send\$4) near4 (bus or link) near5 priorit\$5	US-PGPUB; USPAT	OR	ON	2006/01/29 12:28
S7	151	S6 with arbitra\$4	US-PGPUB; USPAT	OR	ON	2006/01/29 12:28
S8	2	S4 and S7	US-PGPUB; USPAT	OR	ON	2006/01/29 12:30
S9	2	(address or location) near3 (arbitration near period)	US-PGPUB; USPAT	OR	ON	2006/01/29 12:31
S10	1207	(transmit\$4 or communicat\$4 or send\$4) near4 (bus or link) near5 priorit\$5	US-PGPUB; USPAT	OR	ON	2006/01/29 14:58
S11	151	S10 with arbitra\$4	US-PGPUB; USPAT	OR	ON	2006/01/29 13:01
S12	228	grant near (indicat\$4 or info\$7 or signal or flag or bit) near5 address	US-PGPUB; USPAT	OR	ON	2006/01/29 13:02
S13	2	S11 and S12	US-PGPUB; USPAT	OR	ON	2006/01/29 13:02
S14	229	(physical adj address) with arbitrat\$4	US-PGPUB; USPAT	OR	ON	2006/01/29 14:30
S15	0	adding near7 (grant near (info\$4 or flag or bit or indicat\$4))	US-PGPUB; USPAT	OR	ON	2006/01/29 14:31
S16	19	address near7 (grant near (info\$4 or flag or bit or indicat\$4))	US-PGPUB; USPAT	OR	ON	2006/01/29 14:34

## EAST Search History

S17	5	(advanced adj fibre adj communication\$2).as.	US-PGPUB; USPAT	OR	ON	2006/01/29 14:35
S18	2	(transmit\$4 or communicat\$4 or send\$4) near4 (bus or link) near5 priorit\$5 and 711/167.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/29 14:58
S19	4	(transmit\$4 or communicat\$4 or send\$4) near4 (bus or link) near5 priorit\$5 and 711/167-169.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/29 15:00
S20	142	arbitrat\$4 near3 (range or period or time) near9 address	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/29 15:02
S21	390	(prior or previous or preced\$4) near5 (logical near2 (address or location))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/02 15:40
S22	294	(add\$4 or sum\$4 or total\$4 or combin\$4) near5 (logical near2 (address or location)) with S21	US-PGPUB; USPAT	OR	ON	2006/02/02 15:41
S23	7	S22 and 711/167-169.ccls.	US-PGPUB; USPAT	OR	ON	2006/01/29 15:08
S24	1	S20 with S22	US-PGPUB; USPAT	OR	ON	2006/01/29 15:45
S25	142	(lsb or (least adj significant adj bit)) near5 ((physical or actual) near address)	US-PGPUB; USPAT	OR	ON	2006/01/29 15:45
S26	239	(msb or (most adj significant adj bit)) near5 ((logical or virtual) near address)	US-PGPUB; USPAT	OR	ON	2006/01/29 15:51
S27	12	S25 same S26	US-PGPUB; USPAT	OR	ON	2006/01/29 15:46
S28	716	(msb or (most adj significant adj bit)) with (invert\$4 or revers\$4 or revers\$4) with (lsb or (least adj significant adj bit))	US-PGPUB; USPAT	OR	ON	2006/01/29 15:53
S29	0	bit?reversal near (advantag\$4 or benefi\$4)	US-PGPUB; USPAT	OR	ON	2006/01/29 15:53

## EAST Search History

S30	140	bit?reversal	US-PGPUB; USPAT	OR	ON	2006/01/29 15:54
S31	0	bit?reversal with arbitrat\$4	US-PGPUB; USPAT	OR	ON	2006/01/29 15:54
S32	6	bit?reversal same arbitrat\$4	US-PGPUB; USPAT	OR	ON	2006/01/29 15:54
S33	1	(gray adj encoding) near3 logical near5 physical near address	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/02 11:01
S34	1	(gray adj encoding) with logical near5 physical near address	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/02 11:01
S35	1	(gray adj encoding) with logical with physical near address	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/02 11:01
S36	1	(gray adj encoding) with logical with physical	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/02 11:18
S37	0	(gray adj encoding) same (address near transla\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/02 11:02
S38	0	(gray adj encoding) same (address near transla\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/02 11:18
S39	0	(gray adj encoding) same (address near transla\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/02 11:18

## EAST Search History

S40	1	(gr?y adj encod\$3) with logical with physical	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/02 11:19
S41	2	(gr?y adj encod\$3) same logical same physical	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/02 16:18
S42	1	(gr?y adj encod\$3) and 711/202-208,217.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/02 11:30
S43	98575	(revers\$4 or flip\$4 or backward) near3 (bits or order)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/02 11:30
S44	227	S43 and 711/202-208,217.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/02 11:30
S45	24	S43 with logical with physical	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/02 11:34
S46	0	S44 and S45	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/02 11:34
S47	965	(compar\$4 or equat\$4 or match\$4) near5 arbitrat\$4	US-PGPUB; USPAT	OR	ON	2006/02/02 11:48
S48	6	(compar\$4 or equat\$4 or match\$4) near5 arbitrat\$4 near period	US-PGPUB; USPAT	OR	ON	2006/02/02 11:49
S49	3	(compar\$4 or equat\$4 or match\$4) near5 arbitrat\$4 near period	USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/02 15:24

## EAST Search History

S50	561	(compar\$4 or equat\$4 or match\$4) near5 (arbitrat\$4 or judg\$4 or deci\$5) near (period or term or interval)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/02 15:37
S51	127	(request\$3 or want\$3 or desir\$4 or need\$3 or ask\$3) near3 (arbitrat\$4 or judg\$4 or deci\$5) near (period or term or interval)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/02 15:38
S52	168	(availabl\$4 or extra or present or accessible or read\$3) near3 (arbitrat\$4 or judg\$4 or deci\$5) near (period or term or interval)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/02 15:38
S53	2	S51 same S52	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/02 15:37
S54	0	(compar\$4 or equat\$4 or match\$4) same S53	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/15 15:29
S55	1529	(compar\$4 or equat\$4 or match\$4) near5 (arbitrat\$4 or judg\$4 or deci\$5) near5 (period or term or interval)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/02 15:39
S56	1055	(request\$3 or want\$3 or desir\$4 or need\$3 or ask\$3) near5 (arbitrat\$4 or judg\$4 or deci\$5) near5 (period or term or interval)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/02 15:38
S57	782	(availabl\$4 or extra or present or accessible or read\$3) near5 (arbitrat\$4 or judg\$4 or deci\$5) near5 (period or term or interval)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/02 16:01

## EAST Search History

S58	25	S56 same S57	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/02 15:38
S59	1	S55 and S58	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/02 15:39
S60	5	(compar\$4 or equat\$4 or match\$4) same S58	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/02 15:39
S61	1056	(prior or previous or preced\$4 or past) near5 ((logical or virtual) near3 (address or location))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/02 15:41
S62	1056	(prior or previous or preced\$4 or past) near5 ((logical or virtual) near3 (address or location))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/02 15:44
S63	732	(add\$4 or sum\$4 or total\$4 or combin\$4 or increment\$3) near5 ((virtual or logical) near3 (address or location)) with S62	US-PGPUB; USPAT	OR	ON	2006/02/02 15:46
S64	56	(add\$4 or sum\$4 or total\$4 or combin\$4 or increment\$3) near5 ((virtual or logical) near3 (address or location)) with S62	USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/02 15:47
S65	788	S63 or S64	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/02 15:47
S67	417	S65 and "711"/\$.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/02 15:48



## EAST Search History

S68	392	(available\$4 or extra or present or accessible or ready or ready\$3) near5 (arbitrat\$4 or judg\$4 or deci\$5) near5 (period or term or interval)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/02 16:01
S69	1	S65 same S68	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/02 16:13
S70	1	S65 and S68	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/02 16:13
S71	3	(gr?y adj encod\$3) same (virtual or logical) same physical	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/02 16:18